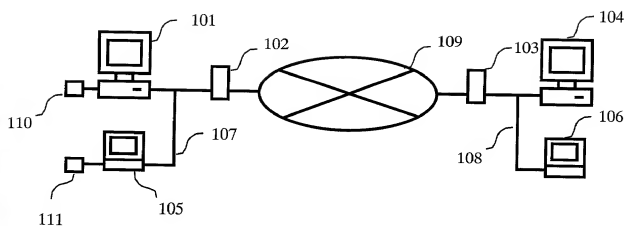


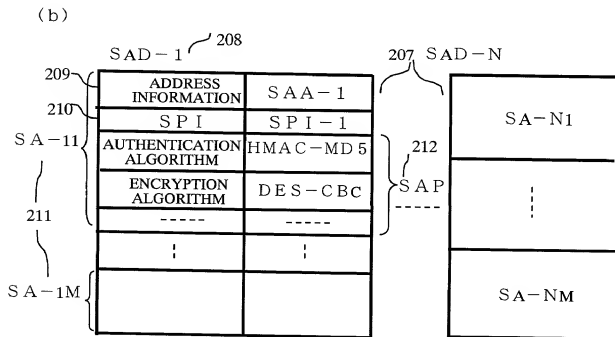
**Fig. 1**



**Fig. 2**

(a)

SPD-1		205	202	206	203	204
IPA-11	IPSEC-IPA-11	YES	SA-11			
IPA-12	IPSEC-IPA-12	NO	—			
IPA-13	IPSEC-IPA-13	YES	SA-13			
-----	-----	---	-----			
IPA-1L	IPSEC-IPA-1L	YES	SA-1M			
		⋮				
SPD-N			201			
IPA-11	IPSEC-IPA-N1	YES	SA-N1			
IPA-12	IPSEC-IPA-N2	NO	—			
IPA-13	IPSEC-IPA-N3	YES	SA-N3			
-----	-----	---	-----			
IPA-NL	IPSEC-IPA-NL	YES	SA-NM			



**Fig. 3**

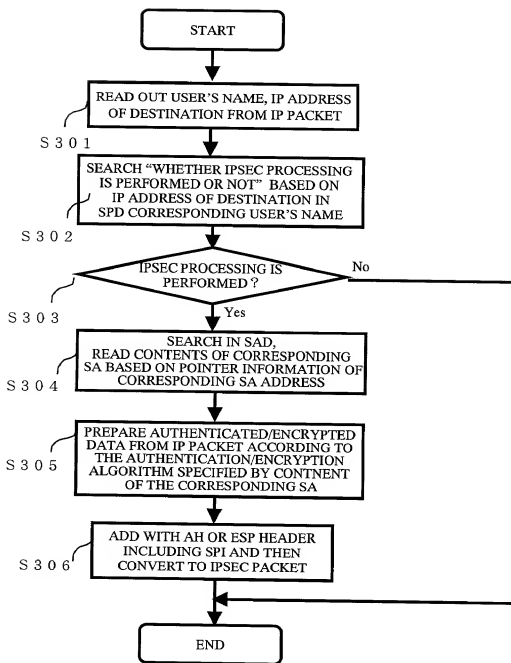
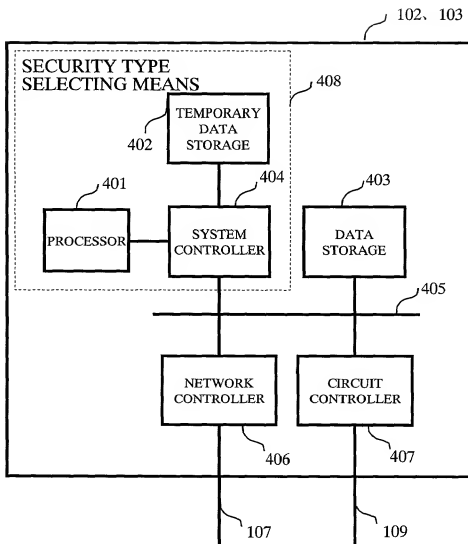


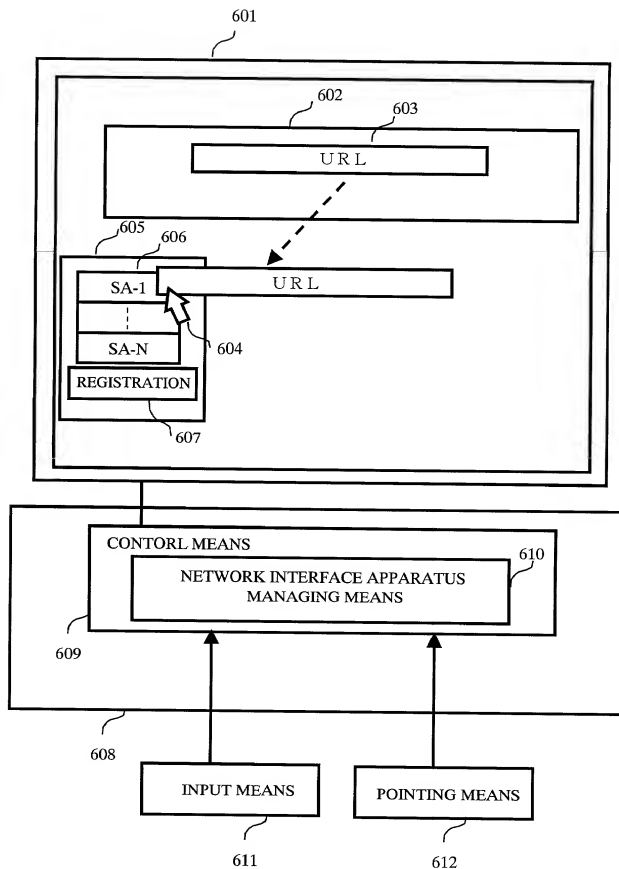
Fig. 4



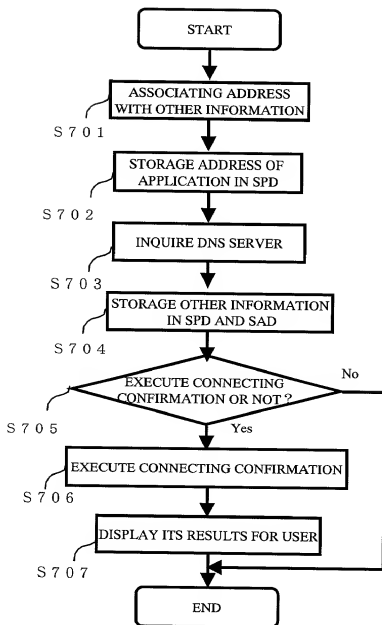
**Fig. 5**

501	502	503	506	504	505
APA-1	IPA-1	IPSEC-IPA-1	YES	SA-1	
APA-2	IPA-2	IPSEC-IPA-2	NO	—	
-----	IPA-3	IPSEC-IPA-3	YES	SA-3	
-----	-----	-----	-----	-----	
APA-L	IPA-L	IPSEC-IPA-L	NO	SA-M	

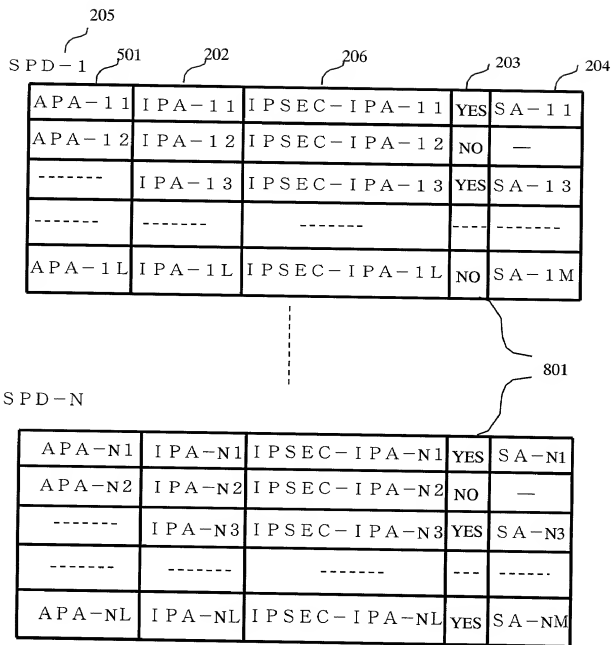
**Fig. 6**



**Fig. 7**

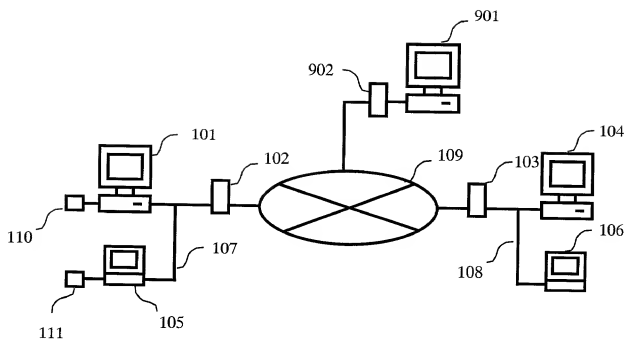


**Fig. 8**

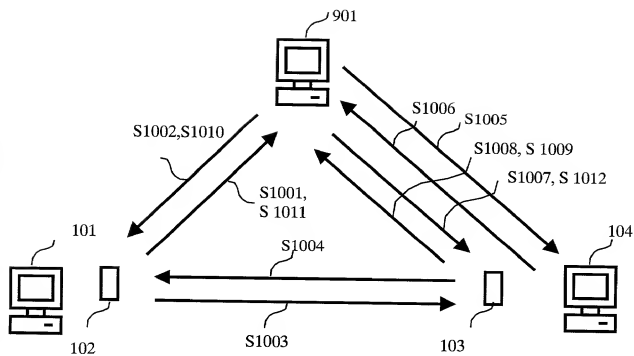




**Fig. 9**



**Fig. 10**



**Fig. 11**

1101

1102	1103	1104	1105
I P A - 1	I P S E C - I P A - 1	YES	S A - 1
I P A - 2	I P S E C - I P A - 3	YES	S A - 2
-----	-----	-----	-----
I P A - L	I P S E C - I P A - L	NO	-

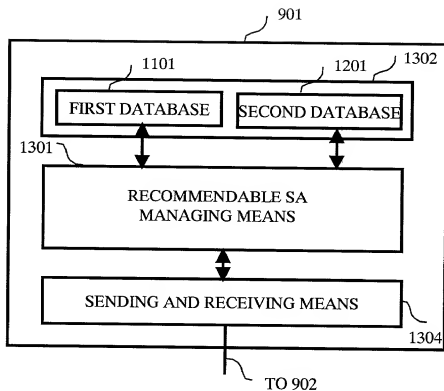
**Fig. 12**

1201

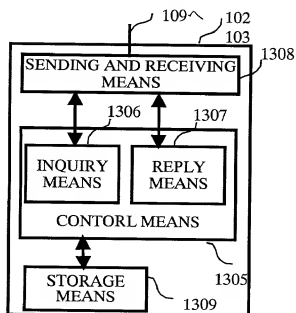
S A - 1	{	AUTHENTICATION ALGORITHM	HMAC - MD 5
		ENCRYPTION ALGORITHM	DES - CBC
		-----	-----
S A - M	{	AUTHENTICATION ALGORITHM	HMAC - SHA
		ENCRYPTION ALGORITHM	RC 5
		-----	-----

**Fig. 13**

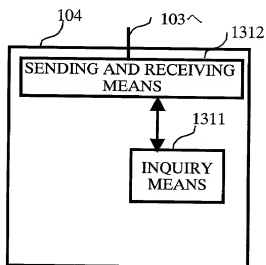
(a)



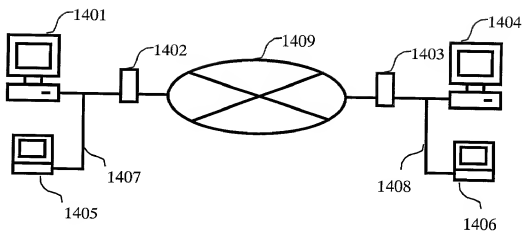
(b)



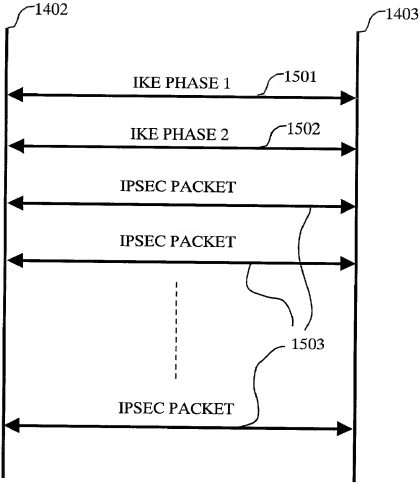
(c)



**Fig. 14**

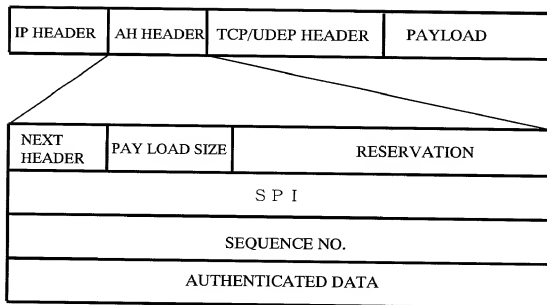


**Fig. 15**

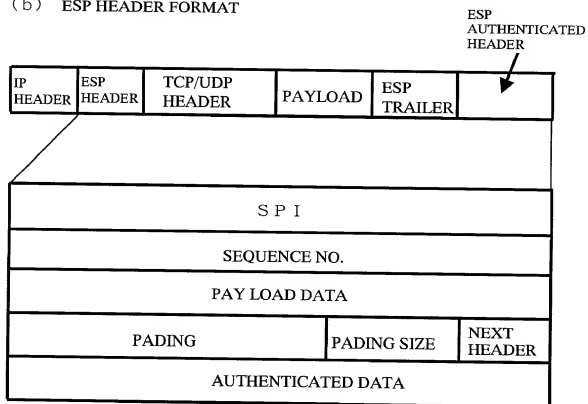


**Fig. 16**

(a) AH FORMAT



(b) ESP HEADER FORMAT





**Fig. 17**

1701

1702 1705 1703 1704

IP A-1	IP SEC-IP A-1	YES	SA-1
IP A-2	IP SEC-IP A-2	NO	—
IP A-3	IP SEC-IP A-3	YES	SA-3
-----	-----	-----	-----
IP A-L	IP SEC-IP A-L	NO	SA-M

**Fig. 18**

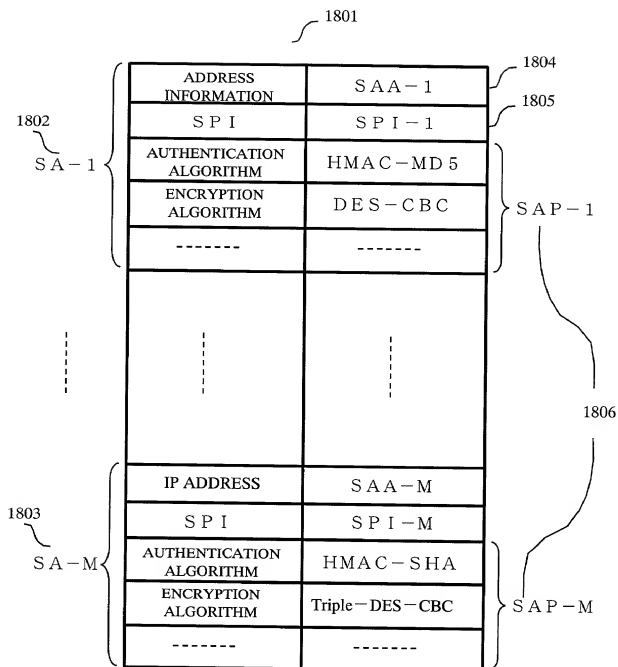
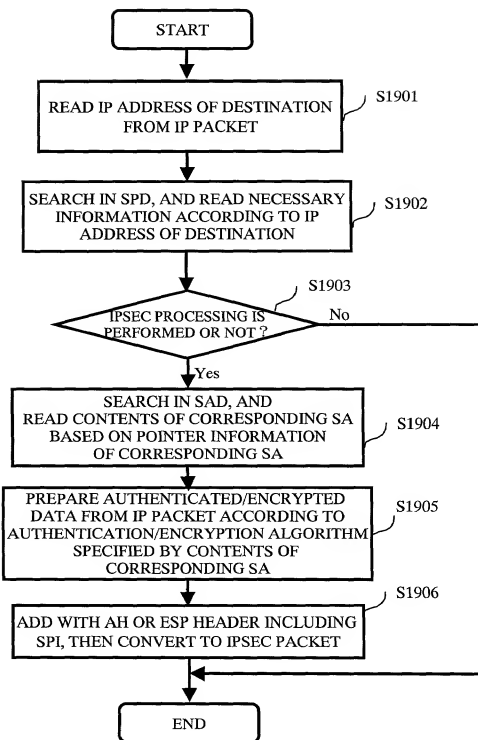
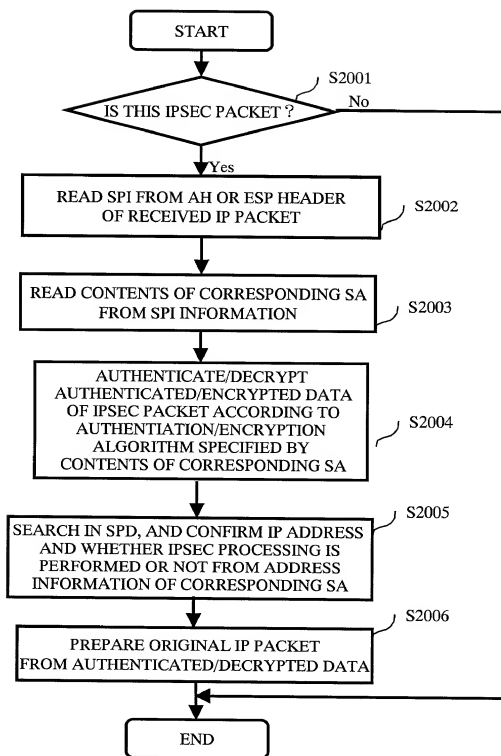


Fig. 19



**Fig. 20**



**Fig. 21**

